

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/051256

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C09B47/00 G11B7/24		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C09B G11B		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, CHEM ABS Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/75922 A (BRUDER FRIEDRICH KARL ; BERNETH HORST (DE); VESPER REINER (DE); BAYER) 14 December 2000 (2000-12-14) claim 1	1-10, 12-16
A	EP 0 519 395 A (EASTMAN KODAK CO) 23 December 1992 (1992-12-23) cited in the application claim 1	1-10, 12-16
A	US 5 580 696 A (YASHIRO TORU) 3 December 1996 (1996-12-03) claim 1	1-10, 12-16
A	GB 1 265 842 A (VEB FILMFABRIK WOLFEN) 8 March 1972 (1972-03-08) cited in the application claim 1	1-10, 12-16
-/--		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed </div> <div style="width: 45%;"> *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family </div> </div>		
Date of the actual completion of the international search <div style="text-align: center; font-weight: bold;">26 July 2005</div>		Date of mailing of the international search report <div style="text-align: center; font-weight: bold;">08. 08. 2005</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer <div style="text-align: center; font-weight: bold;">Bakboord, J</div>

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/051256

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 0082, no. 13 (E-269), 28 September 1984 (1984-09-28) & JP 59 098467 A (PENTEL KK), 6 June 1984 (1984-06-06) abstract -----	1-10, 12-16
A	WO 98/45757 A (CIBA GEIGY AG) 15 October 1998 (1998-10-15) claim 3 -----	1-10, 12-16
A	US 2003/090990 A1 (OZAWA ET AL) 15 May 2003 (2003-05-15) claim 11 -----	11-16

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2004/051256

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-10 and 12-16(partly)

An optical recording medium characterised in the use of a compound of formula I

2. claims: 11 and 12-16(partly)

An optical recording medium characterised in the depressions used.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/051256

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0075922	A	14-12-2000	AT 238599 T AU 5074200 A BR 0011348 A CA 2375669 A1 CN 1354878 A ,C DE 50001883 D1 DK 1190418 T3 WO 0075922 A1 EP 1190418 A1 ES 2197097 T3 JP 2003501299 T MX PA01012590 A	15-05-2003 28-12-2000 19-03-2002 14-12-2000 19-06-2002 28-05-2003 04-08-2003 14-12-2000 27-03-2002 01-01-2004 14-01-2003 21-06-2002
EP 0519395	A	23-12-1992	US 5248538 A CA 2070347 A1 DE 69223089 D1 DE 69223089 T2 EP 0519395 A1 JP 5185735 A	28-09-1993 19-12-1992 18-12-1997 10-06-1998 23-12-1992 27-07-1993
US 5580696	A	03-12-1996	JP 3286721 B2 JP 8002107 A	27-05-2002 09-01-1996
GB 1265842	A	08-03-1972	NONE	
JP 59098467	A	06-06-1984	NONE	
WO 9845757	A	15-10-1998	AU 7042198 A AU 7211498 A CN 1252135 A ,C DE 69807203 D1 DE 69807203 T2 DE 69810602 D1 DE 69810602 T2 WO 9845756 A1 WO 9845757 A1 EP 0974074 A1 EP 0974075 A1 JP 2001521563 T JP 2002512647 T US 6120944 A US 6010567 A US 6165681 A AU 8541098 A AU 8730198 A CN 1261908 A DE 59807324 D1 WO 9901511 A1 WO 9901512 A1 EP 0993489 A1 EP 0993490 A1 JP 2002514263 T JP 2002508802 T US 6001168 A US 6071989 A US 6211347 B1	30-10-1998 30-10-1998 03-05-2000 19-09-2002 28-05-2003 13-02-2003 03-07-2003 15-10-1998 15-10-1998 26-01-2000 26-01-2000 06-11-2001 23-04-2002 19-09-2000 04-01-2000 26-12-2000 25-01-1999 25-01-1999 02-08-2000 03-04-2003 14-01-1999 14-01-1999 19-04-2000 19-04-2000 14-05-2002 19-03-2002 14-12-1999 06-06-2000 03-04-2001
US 2003090990	A1	15-05-2003	JP 2003187498 A	04-07-2003